

Date: Mon, 1 Feb 93 14:59:41 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #149
To: Info-Hams

Info-Hams Digest Mon, 1 Feb 93 Volume 93 : Issue 149

Today's Topics:

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 Boy Scouts on the Air- Help!!!
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 WHICH ONE TO BUY
 Why Three Minute Morse (author's statement of intent)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Mon, 1 Feb 1993 20:27:50 GMT
From: swrinde!gatech!darwin.sura.net!zaphod.mps.ohio-state.edu!
howland.reston.ans.net!usc!sol.ctr.columbia.edu!eff!world!sharon@network.UCSD.EDU
Subject: 4N4XX QSL
To: info-hams@ucsd.edu

af091@yfn.ysu.edu (Sally Guthrie) writes:

>Has anyone received a QSL card from 4N4XX? He is very active on

>15 and 20 ssb and cw and says he gets his mail through Croatia.
>It's beginning to appear that he adheres to the "'tis better to
>receive. . . ." principle.

>73 de WB4NDX

Are you aware that there is a war going on there? Are you aware that is the worst war in Europe since World War II? Are you honestly complaining that you have not immediately received a QSL card from an area where tens of thousands of people have been killed in the past two years, and it is feared hundreds of thousands may die of starvation and cold this winter?????

What 4N4XX has said is that the mail should be marked via Croatia, and he should get it *eventually.* Right now there is a great deal of difficulty getting *humanitarian aid* into Bosnia via the overland routes through Croatia, since fighting flared up again across the Krajina region of Croatia a few weeks ago. Considering that there is trouble delivering food and medicine into Bosnia, I don't think that mail has a terribly high priority. It is possible that mail routes which might have been working a month or two ago are no longer working.

It would be nice to show a little more sensitivity and compassion toward the unimaginable suffering and horror going on in Bosnia-Herzegovina, compared with concern over collecting another piece of paper.

Sharon KC1YR

--

Sharon Machlis Gartenberg
Framingham, MA USA
e-mail: sharon@world.std.com

Date: 1 Feb 93 23:12:16 GMT
From: pa.dec.com!engage.pko.dec.com!nnnpd.lkg.dec.com!nnnpd2.cxo.dec.com!
nuts2u.enet.dec.com!little@decwrl.dec.com
Subject: Any other W9RG DSP Filter users on the Net ?
To: info-hams@ucsd.edu

Apparently the delay is caused by an extreme shortage of the DSP chip used in the multi-filter version. The single filter version of the kit was in stock last week, but the multi-filter version has delivery expected in May. So I opted for the single filter version and ordered the upgrade at the same time. I got the single filter kit almost immediately and am putting it together now. When the upgrade comes, all I have to do is change a jumper and pop in the new DSP chip in place of the old one. This route costs you an extra \$10, but I'm sort of the impatient type. :-)

73,
Todd
N9MWB

PS The board looks really well made. Nice job Dave!

Date: Mon, 1 Feb 1993 22:10:12 GMT
From: swrinde!gatech!concert!samba!usenet@network.UCSD.EDU
Subject: Boy Scouts on the Air- Help!!!
To: info-hams@ucsd.edu

Our local club has been contacted by a Boy Scout group interested in having the club set up a ham station at their camp in April. Can someone on the net help with who to write for more info... thanks 73 ab4vj **

Terry Murphy - Snail Mail: PO Box 61971 Durham NC 27705

** "Some of us tried to hold on to our old ideas and the result **
** was nil until we let go absolutely" **

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The opinions expressed are not necessarily those of the University of North Carolina at Chapel Hill, the Campus Office for Information Technology, or the Experimental Bulletin Board Service.
internet: laUNCHpad.unc.edu or 152.2.22.80

Date: Mon, 1 Feb 1993 21:16:27 GMT
From: usc!cs.utexas.edu!hermes.chpc.utexas.edu!news.utdallas.edu!corpgate!brtph560!nrtpa038!harp@network.UCSD.EDU
Subject: Contesting question
To: info-hams@ucsd.edu

In article <1993Jan30.165030.20760@epas.toronto.edu> brucerob@epas.utoronto.ca (Bruce Robertson) writes:

>The novice roundup seems a good time to test out my new antenna and
>improve my code skills, but I'm not really interested in competing or
>filling out all those forms. Is it fair to contact someone who is in a
>contest (any contest) without yourself competing, or does this somehow
>mess up the verification process later on?

>Thanks for your help,

>Bruce Robertson VE3UWL (brucerob@epas.utoronto.ca)
Well if you work one station and quit you QSO in his log might get
challenged as invalid. Don't let that bother you.

Yes do enter contests just for fun and practice. If you never worked
one before see what you can do. Next year see if you can do better.
If you are inexperienced don't think you are going to beat the big
guns. But remember the Big Gun contesteer won by working everybody
including the little pistols who make one QSO and get out.

If you're ashamed of your score don't turn your log in. I always
turn mine in. If my score is bad I make up excuses like I had
to work or had visitors. This is a fun opportunity. You can jump
right in and compete with everyone. Don't worry about your score.
just have fun.

```
*****  
* Alan Harp K4PB      *      Bell-Northern Research      *      CW FOREVER      *  
* mail: harp@bnr.ca  *      Research Triangle Park, NC   *  
*****
```

Date: 1 Feb 93 20:17:28 GMT
From: naucse!nauvax.ucc.nau.edu!cvm@arizona.edu
Subject: DJ-580 programmable band scan and more
To: info-hams@ucsd.edu

I have a chance to buy a used Alinco DJ-580T. I have been trying it out and I
can't get the programmable band scan function to work. I put the lower
frequency limit in P1, the higher one in P2, make sure the radio is in VFO mode
(not memory) and the hold function plus the SCAN/PS key, but I just get the
regular VFO scan. Any ideas why?

The documentation is wrong in several places. Is there a newer version
available? The serial number of the radio is 4025. Are there any known
problems with radios around this range?

Chris Michels -- Systems Programmer cvm@nauvax.ucc.nau.edu
Northern Arizona University -- Flagstaff, AZ cvm@nauvax.bitnet
Phone: (602) 523-6495 N7YIU

Date: 1 Feb 93 22:02:42 GMT
From: news-mail-gateway@ucsd.edu

Subject: FAREWELL
To: info-hams@ucsd.edu

It is BOTH with a twinge of regret AND a great deal of RELIEF that I have finally decided to UNSUBSCRIBE from info-hams forever.

When I first signed on, I found this listserv to be a fountain of technical expertise with interesting and informative discussions of topics related to REAL events within the ham radio community.

Occasionally some of that good stuff still comes through and I had hoped that the posting of the original "Amateur's Code" and other postings pleading for a return to sanity would have had some impact on the (FILL-IN-THE -BLANK)-bashing and other drivel which consumes the spectrum these days. But, alas, it was only wishful thinking. Apparently the amateur community that uses this forum has abandoned the radio hobby in favor of keyboard vituperation (look it up) and vacuous video gazing.

For those who share my feelings, sri fer this qrm. BCNU on the air, but never agn on here. 73 de N5SEH

Date: 1 Feb 93 19:13:12 GMT
From: swrinde!zaphod.mps.ohio-state.edu!uwm.edu!spool.mu.edu!hri.com!noc.near.net!
vaxeline.ftp.com!128.127.125.225!mrioux@network.UCSD.EDU
Subject: Help needed with old callsign.
To: info-hams@ucsd.edu

In article <1993Feb1.090657.2209@guvax.acc.georgetown.edu>
roakley@guvax.acc.georgetown.edu writes:

> Does anyone on the net have some really old callbooks, dating say
> from 1955 - 1960? Does anyone -- say the FCC or the ARRL -- maintain
> any file of all those who ever were licensed and when?

I believe the QCWA has a library of old callbooks.

73,

Mike Rioux, NW1J Internet: mrioux@ftp.com #
FTP Software, Inc. Phone: (508) 659-6347 #
2 High Street Fax: (508) 794-4477 #
North Andover, MA 01845 #
"If a man is not a liberal in his 20s, he has no heart" #
"If he is not a conservative in his 40s, he has no brain" #
- Winston Churchill #
#####

Date: 1 Feb 93 21:09:32 GMT
From: swrinde!zaphod.mps.ohio-state.edu!saimiri.primate.wisc.edu!
usenet.coe.montana.edu!news.u.washington.edu!ns1.nodak.edu!plains!ndsuvml!
ud173191@network.UCSD.EDU
Subject: List of university radio clubs
To: info-hams@ucsd.edu

In article <1993Feb1.095825.9272@cs.nott.ac.uk>, eeyimkn@unicorn.nott.ac.uk (M. Knell) says:

>
>In article <1993Jan29.115549.1309@mala.bc.ca> wagner@mala.bc.ca writes:
>>In article <weaverb.728298511@rintintin.Colorado.EDU>,
>weaverb@rintintin.Colorado.EDU (Brian Weaver) writes:
>>> to me. Here at the Univ of Colorado we have a fast growing amatuer
>>> radio club, and we'd like a list of the other clubs out there that
>>> are active. Thanks for your help..
>>Yours truly is da pres'
>Yours truly is da social secretary.

(stuff deleted to save net.bandwidth)

Here in Grand Forks, ND we've got the Fighting Sioux Amateur Radio Club.
Best antenna farm in the five state area, and almost nothing hooked up
to it... We're still hoping...

Greg Moore, N00DQ

President, Sioux ARC

Grand Forks, ND. (Flat land, no trees and right in the middle of
150 Minuteman III ICBM silos...gotta love it!)

Date: 1 Feb 93 22:14:28 GMT
From: news-mail-gateway@ucsd.edu
Subject: No Codes
To: info-hams@ucsd.edu

Todd N9NWB writes:

>breault@rinhp750.gmr.com (Val Breault) writes:
>
>> bunch of stuff about value and what someone takes out of a burning house...
>>
>Besides, if learning Morse code really requires the sacrifice you imply
>based upon the value it instills, can't we use that effort for better
>things? The potential is staggering. If it takes the average amateur 50
>hours of effort to go from 5 WPM to 13 WPM and 100 hours to from 5 WPM to
>20 WPM (I made these up, pick your own favorite numbers) and we have

>230,000 advanced and general class amateurs and 60,000 extra class
>amateurs, that's 8,500 person-years expended on learning Morse code. Is
>learning Morse code really worth 8,500 years of effort? Think of the
>things that could be done with that kind of effort? Fund raising for
>AMSAT, fund raising for a PAC to help protect our bands, teaching
>electronics to under privileged children, or who knows what else. 8,500
>years is a *LOT* of effort and I didn't even include the time for probably
>some 450,000 amateurs to learn their initial 5 WPM.

This strawman reminds me of the one my wife throws up when she wants to
attack the time I spend on the radio: "If 500,000 men spend an hour a day
on their stupid radios, that's 500,000 hours a day. That means it'll
take forever before you get around to taking out the garbage!" :)

73

Dube AB5AP <dube@cpdvax.csc.ti.com>

Date: 1 Feb 93 20:12:18 GMT
From: news-mail-gateway@ucsd.edu
Subject: QRP amplifier ?
To: info-hams@ucsd.edu

>If you're into backpack portables, Allied/Rat Shack still has
>A and B batteries listed in the catalog.
If you're worried about breaking the glass, metal 6L6's were made,
though probably are rare now. 6AG7's are metal, smaller and maybe a
better choice for portable applications. You won't see the filament,
but it'll make a heck of a hand warmer. :-)

Jack To get on "sideband", trade your DX100 for:
K4FRS ARC5 VFO ----->10B----->4X 6AG7 "linear"
buchanan@bme1.utmem.edu Keep your HQ129X

Date: 1 Feb 93 18:56:53 GMT
From: swrinde!gatech!ncar!vexcel!copper!mercury.cair.du.edu!diana.cair.du.edu!
awinterb@network.UCSD.EDU
Subject: Real Hams Pass British Exams?
To: info-hams@ucsd.edu

Excuse me if this has been posted before.

Could someone explain the amateur licensing hierarchy in Great Britain?
It would also be interesting if someone could post some samples of
the kinds of questions used in these exams. I've heard from a
friend that G.B. has one type of code-free examination that is

very technical, and I've wondered just how technical these exams can get.

Will this spark another controversy; e.g., real hams pass the British exams?

73 de Art, N00QS

--

Art Winterbauer N00QS

Internet: awinterb@du.edu OR awinterb@diana.cair.du.edu

Packet: n0oqs @ w0gvt.#neco.co.usa

Date: 1 Feb 93 15:51:23 GMT

From: swrinde!zaphod.mps.ohio-state.edu!howland.reston.ans.net!

paladin.american.edu!news.univie.ac.#!hp4at!mcsun!uknet!axion!muppet!nemesis!yogi!

phil@network.UCSD.EDU

Subject: Transmit Power with Nicads vs. Alkaline

To: info-hams@ucsd.edu

hiya dave,

most likely is that nicads have a much lower internal resistance, thus a higher output voltage ****on load****.

the discharge characteristics of nicads/alkaline/etc, are totally different as well.

cheers, phil

>phil houseago colchester ... esx |if you can't see a tomato, it
[Ge/Sc/Pi] |does not mean it isn't there.
phil@muppet.bt.co.uk/73 de g8sgb |if you can see a tomato, it
why do things in chronological order?|does not mean it is there.

Date: 1 Feb 1993 22:09:38 GMT

From: sun-barr!news2me.EBay.Sun.COM!west.West.Sun.COM!l1-a!flloyd@ames.arpa

Subject: WHICH ONE TO BUY

To: info-hams@ucsd.edu

In article <199302011302.AA26259@afsp.b30.ingr.com> sdboyd@afsp.b30.ingr.com writes:

>>Murrie writes:
>
>>I am planning to purchase a new 2m rig shortly. For various reasons I have
>>narrowed my choices to the following:
>> Kenwood TM-241A
>> ICOM IC-229H
>> Yaasu FT-2400H
>>I would very much appreciate hearing some pro's and con's related to these
>>specific models.
>
>*****
>
>I have a Kenwood TM241A, 1.5 years old, which is in the shop for the third
>time. I had trouble with the LED blanking out. Kenwood couldn't find
>any problems the first time. After about 6 mo I sent it back to them again.
>This time they replaced a component inside and sent it back. It then started
>blowing fuses after keying the mike for about 30 seconds. Its back in
>the shop now. So out of the 1.5 yr total, it's been in the shop about 3 mo.
>Based on what I've seen as far as features and prices, if I was to do it
>again, I'd probably buy the Yaesu, FT2400. Better yet, a dual band rig.
>Any comments on the Yaesu out there?
>

Bad luck, nothing more. I've owned 2 TM-241A's and have never had a
moment's trouble with either one. I owned and operated each of them
for a minimum of 6 months each. Both of the radios are currently in
the hands of some friends of mine and they are completely satisfied
with them. Neither radio has ever seen a day in the repair shop.

I've also got a Kenwood TM-721A dual bander which I bought new over
3 and a half years ago, and it has never hiccuped, never failed, never
even blown a fuse. Most of its time was spent mobile as well.

So, three more data points to consider.....

-fred

--

| | |
|---------------------|---|
| [Fred Lloyd, AA7BQ | Fred.Lloyd@West.Sun.COM] |
| [Sun Microsystems, | Southwest Area Solaris Transition Manager] |
| [Phoenix, AZ | (602) 275-4242] |

Date: Mon, 1 Feb 1993 19:19:56 GMT
From: swrinde!cs.utexas.edu!torn!watserv2.uwaterloo.ca!watmath!
neumann.uwaterloo.ca!awpaeth@network.UCSD.EDU

Subject: Why Three Minute Morse (author's statement of intent)
To: info-hams@ucsd.edu

Why did I create a crib-sheet for Morse code? Why is it written in a technical style? It was written in hopes of convincing codeless hams that passing a 5WPM test isn't something to worry about, and as a bottom-line one can always fall back to copying dit's and dahs with no need to resort to the ARRL handbook. "Was that last one a 'Y' or a 'Q' ??? -- I'll check when I proof my copy!"

The Morse crib sheet is useful for the same reason that first-year electrical engineers have "Bad boys" mnemonics or premeds their ditties on human anatomy. Such schemes provide a way to remember/reconstruct a sequence of information, whether "black brown red" bands of a 1K resistor or the "carpals, metacarpals, phalanges" of the hand. The tree structure is a bit of a twist (as are poems for the digits of Pi), but this should only appeal to the technically inclined.

Personally, I wouldn't trust repairs on my rig to someone who recited "black, brown..." when trying to identify a 1K resistor, any more than I would have surgery done by a physician who didn't have a "gut-level" familiarity with human anatomy. But one must walk before learning to run.

It is wonderful to hear that many codeless Techs are upgrading to code.

/Alan "late night CW on his Drake Twins" Paeth
VE3AWP, KD3XG (and KA3YOD [novice] for a few hours)

Date: Mon, 1 Feb 93 20:02:32 GMT
From: mintaka.lcs.mit.edu!micro-heart-of-gold.mit.edu!xn.ll.mit.edu!ll.mit.edu!
tcs@yale.arpa
To: info-hams@ucsd.edu

References <Pine.3.05.9301311505.A7060-a100000@uafhp.uark.edu>,
<davep-010293075323@nirvana.llnl.gov>, <regmad.728588498@gsusgi1.gsu.edu>.m
Reply-To : tcs@ll.mit.edu (Tom Sefranek)
Subject : Re: Solar Panels: advice, sources

In article <regmad.728588498@gsusgi1.gsu.edu>, regmad@gsusgi2.gsu.edu (Michael de Kraker) writes:

|> davep@llnl.gov (Dave Parker) writes:
|>
|> >In article <Pine.3.05.9301311505.A7060-a100000@uafhp.uark.edu>,
|> >plaws@uafhp.uark.edu (Peter Laws) wrote:
|> >>
|> >>
|> >> I need to get a Solar panel (or panels) to charge a car or marine
|> >> battery which will in turn power a 100W HF rig for an average of less than

|> >> 1 hr/day. (<30 hr/mo -- nothing else on circuit)
 |>
 |> >Peter,
 |>
 |> >If you do find some good info on this, hope you share it with
 |> >the net. I too am interested in a similar set-up. (Especially the 20 bux
 |> >part!)

I missed the original... but be aware good panels go for \$5-10/watt!!!
 So what do you expect for \$20???

|>
 |> >Dave
 |>
 |> >KD6.....?????? Still waiting ;-)
 |>
 |> Best panels are the flexible type sold at marine stores across
 |> the country.

The best prices are NOT available at marine stores.
 Buy them from the manufacturer!

(He says after putting up 500 watts of panels...)
 (And all for a hobby???)

Tom

--

| | | |
|-----------------|-------------|---------------------------------------|
| /-/-/-/-/ | | Informal Class Sunday's @ 13:00 EST, |
| /-/-/-/-/ | /---/---/ | followed by a N&T VE Session @ 15:00, |
| | x | @ Navy Barracks @ Fort Devens, Ma. |
| /---/---/ | x /---/---/ | Second & Fourth Mondays of the month. |
| x | --x-- | @ Lura A. White School Shirley, Ma. |
| -x | x | E-Mail or call 617-981-3474 (Work) |
| x | x | Call in: 145.41, 145.45, 448.625 Mhz. |
| x | x | Ham Radio (Elmer) Night @ 19:00 EST |
| / | x\ | First, Third, (Fifth) Mondays. |
| /-----/ | x\ /---\ | Thomas C. J. Sefranek WA1RHP |
| [] [] ### [] | x | 112 Great Road Shirley, Ma. 01464 |
| | x | Home Phone: 508-425-6672 |

Date: Mon, 1 Feb 1993 22:20:21 GMT
 From: usc!howland.reston.ans.net!sol.ctr.columbia.edu!eff!world!
 sharon@network.UCSD.EDU
 To: info-hams@ucsd.edu

References <AfN0Mmi00WB0029ZAE@andrew.cmu.edu>, <1725@ncrc1m.ClemsonSC.NCR.COM>,
<93032.151000WKOEHLE@ESOC.BITNET>
Subject : Re: 4N5 Callsigns

In article <93032.151000WKOEHLE@ESOC.BITNET> <WKOEHLE@ESOC.BITNET> writes:

Regarding how to address mail to the former Yugoslav republic of Macedonia:

>Please omit the name "Yugoslavia". It does not exist anymore. Nowadays, I would
>not even put it on a letter to an addresse in Belgrade, the capital of Serbia-
>Hercegovina, even though the government there still uses the old name.

>

>Yugoslavia (translated "South Slavia" = the land of the Southern slavs) has
>never been a homogeneous entity but was held together artificially by force
>over the decades.

>

In my opinion, there has been enough misinformation about the situation in what is/was Yugoslavia without adding to it. You may personally feel that Yugoslavia was an artificial entity, and you may feel that ``Yugoslavia'' is an inappropriate name for the 2 republics that are left. I can understand that viewpoint. Nevertheless, it is absolutely false that Yugoslavia ``does not exist anymore.'' UN sanctions, for example, are imposed against the new Yugoslavia -- which, by the way, is a federation of Serbia and MONTENEGRO, not Serbia-Hercegovina (you have confused the new Yugoslav federation with the republic of Bosnia & Hercegovina).

In addition, you may not want to write `Yugoslavia' on a letter to Belgrade, but ``Serbia'' is not an internationally recognized destination country. Probably the letter would have an equal chance of arriving with either ``Belgrade, Serbia'' or ``Belgrade, Yugoslavia'' on it. However, I find it hard to believe that the U.S. post office would successfully route a letter to anywhere in Montenegro if the address were simply a city and ``Montenegro.''

I do agree that ``Yugoslavia'' should be left off an address to the former Yugoslav republic of Macedonia. Macedonia is in a rather odd international limbo, because the world does not seem to consider it part of Yugoslavia anymore (I do not believe Yugoslav sanctions apply to Macedonia, for example), yet the world does not recognize its independence. I'm not sure if ``ex-Yugoslavia'' is a wise idea to differentiate it from Greek Macedonia, considering the political sensitivities.

73,
Sharon KC1YR

--

Sharon Machlis Gartenberg
Framingham, MA USA
e-mail: sharon@world.std.com

End of Info-Hams Digest V93 #149
